

# SCIENCE IS ELEMENTARY SUMMER TRAINING DAYS



The Towson University Center for STEM Excellence is hosting a series of training days on our Science is Elementary kits. Attend a session to learn more about specific kits and feel confident using it in your classroom.



**9 AM - 1 PM**

Each training day will be 4 hours



**TOWSON UNIVERSITY  
CENTER FOR STEM  
EXCELLENCE**

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Contact Kara with  
questions

## What else should I know?

- Space for each training is limited.
- Teachers can attend more than one training day (as space permits).
- Training days are free but you must register to attend.

Interested? [Sign up here!](#)



### CHESAPEAKE CREATURES (7/7)

**Insect Investigations:** Are mealworms afraid of the dark? Do darkling beetles prefer wet or dry areas? Students use live insects to answer these questions and learn how changes to ecosystems affect the critters who live there.

**Oyster Encounter:** Why are oysters so important to the Chesapeake Bay? Students will look at an oyster shell up close and learn how they filter water and provide habitat to other Chesapeake Bay organisms.

### WEATHER FEATURES (7/9)

**Where the Wind Blows:** Students become meteorologists in an activity that focuses on wind speed and direction. After building an anemometer and weathervane, students collect and analyze data on weather patterns

**Wonders of the Water Cycle:** What is the water cycle? And how does it work? Students will learn about weather and climate by exploring different types of clouds and investigating their role in the water cycle.

### ELECTRICITY TEACHERS (7/15)

**Electric Adventure:** This kit is designed to give students the opportunity to create their own circuits using Snap Circuits® materials. Students will be able to observe the transfer of energy to light, motion, and sound through electric currents.